i de			PTO/SB/01 MODIFIED BY AT&T CORP.		
DECLARATION FOR	Attorney Docket Number	1999-0802	47		
UTILITY OR DESIGN	First Named Inventor	Wen-Yi Kuo	11)		
PATENT APPLICATION	COMPLETE IF KNOWN				
Declaration Submitted OR submitted after with Initial Filing Declaration Submitted after submitted after	Application Number	09/883346			
	Filing Date	06/19/2001			
	Group Art Unit				
9 2001 3					

/	n in	Group Art Unit			
oct 1 g m	PEEI	Examiner Name			
,	At√				
As a below named inventor, I here	declare that:				
My residence, post office address, I believe I am the original, first and so subject matter which is claimed and f	and citizenship are	ne name is listed below) or an orig		olural names are	listed below) of the
	Error-Ra	te Management In Wir	eless Systems		
		(Title of Invention)			
the specification of which					
is attached hereto					
OR					
_	as United States Ap	plication Number or PCT Internation	nal		
Application Number 09/883	346	and was amended on	(if applicable).		
I hereby state that I have reviewed a specifically referred to above. I acknowledge the duty to disclose in I hereby claim foreign priority benef	formation which is n	naterial to patentability as defined i United States Code § 119 (a)-(d)	n Title 37 Code of Federal Reg or § 365(b) of any foreign ap	ulations,§ 1.56.	patent or inventor's
certificate, or § 365(a) of any PCT in have also identified below, by check filing date before that of an applicatio	ing the box, any for	eign application for patent or inve	country other than the United on tor's certificate, or of any PC	States of Americ T international a	a, listed below and application having a
Prior Foreign Application Number(s)		Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? YES NO
Additional foreign application n	umbers are listed o	n a supplemental priority data shee	t PTO/SB/02B attached hereto)	
I hereby claim the benefit under 35 t	J.S.C. 119(e) of any	United States provisional applicat	on(s) below.		
Application Number(s) Fili	ng Date(MM/DD/YYYY)			
			Additional provisional applica supplemental priority data sh		
SEND TO: Assistant Commissioner for	Patents, Box Pater	nt Application, Washington, D.C. 20)231		

OCT 1 9 2001

Attorney Docket Number: 1999-0802

DECLARATION Utility or Design Patent Application

U.S. Parent Application or PCT Parent Number Additional U.S. or PCT International application numbers are listed on a supplemental priority data wheat PTO/S80/28 attached hereto.	below and, insofar	benefit under 35 U.S.C. 120 of any United Sta as the subject matter of each of the claims of uph of 35 U.S.C. 112, I acknowledge the dut ate of the prior application and the national or	this application is not divided to the thick to the thick the thic	sclosed in the prior Un which is material to	ited States or PCT	International appl	ication in the manner provided
Additional U.S. or PCT International application numbers are listed on a supplemental priority data sheet PTOISB0228 attached hereto. As a named inventor, I hereby appoint the following registered practitioner(s) with full power of substitution and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patient, and to transact all business in the Patient and Trademark Office connected therewith: Place Customer Number Bar Code Label here	U.S. Pare						
As a named inventor, I hereby appoint the following registered practitioner(s) with full power of substitution and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patient, and to transact all business in the Patient and Trademark Office connected therewith: Customer Number		Number	(MM/DD/	YYYY)		(if applic	able)
As a named inventor, I hereby appoint the following registered practitioner(s) with full power of substitution and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patient, and to transact all business in the Patient and Trademark Office connected therewith: Customer Number							
make elterations and amendments therein, to receive the patient, and to transact all business in the Patient and Trademark Office connected therewith: Place Quistomer Number Place Quistomer Place Quistomer Number Place Quistomer Place Quistomer Number Place Quistomer Place Q	Additional U	.S. or PCT International application numbers a	are listed on a suppleme	ntal priority data sheet	PTO/SB/02B attac	hed hereto.	110
Customer Number Code Label here	As a named inve make alterations	ntor, I hereby appoint the following regis and amendments therein, to receive the	stered practitioner(s) very patent, and to transa	vith full power of sub act all business in th	e Patent and Tra	rocation, to pros ademark Office o	ecute this application, to connected therewith:
Name	Customer	Number					
Name Registration Number Registration Number Registration Number	OR						
Number Number Number Number Number Number Number	Registered	practitioner(s) name/registration number liste	d below				
DELACRUZ, Cedric G. GARG, Rohini K. 45272 ISAACSON, Thomas M. 44166 LEV, Robert B. MONRA, Gary H. 35290 LEV, Robert B. MONRA, Gary H. 35290 LIBLO appoint the following additional registered practitions (in large transact all business in the Patient and Trademark Office connected therewith. Direct all phone inquiries to: DeLaCruz, Cedric G. 908-221-5430 Direct all written correspondence to: Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) Or Correspondence address below NAME Samuel H. Dworetsky ADDRESS ATET CORP. P.O. Box 4110 CITY Middletown STATE New Jersey Zip code 7732-368-6932 Ihereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements med with the knowledge that willful fase statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that would will false statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements med with the knowledge that willful false statements made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such writted false statements made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such written false statements made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that all statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that all statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that all statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that have been signature Cittzenship Taiwan Address (line 3) Monmouth County Address (line 3) Monm		Name			Name		
GARG, Rohini K. LEE, Benjamin S. MCGAHAN, Susan E. A 2787	CANAVAN, R	obert T.	37592	CONOVER, Mi	chele L.		34962
LEE, Benjamin S. MCGAHAN, Susan E. 35948 MONKA, Gary H. Sary H. MONKA, Gary H. MONKA, Gary H. Sop, attached hereto with full power of substitution and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent, and to transact all business in the Patent and Trademark Office connected therewith. Direct all phone inquiries to: DeLaCruz, Cedric G. 908-221-5430 Direct all written correspondence to: Customer Number or Bar Code Label	DELACRUZ,	Cedric G.	36498	DWORETSKY,	Samuel H.		27873
MCGAHAN, Susan E. Asso appoint the following additional registered practitioner (s) named on the Registered Practitioner Information (Supplemental Sheet) (PTO/SB/02C modified by AT&T COR) attached hereto with full power of substitution and revocation, to proseque this application, to make alterations and amendments therein, to receive the patent, and to transact all business in the Patent and Trademark Office connected therewith. Direct all phone inquiries to: DeLaCruz, Cedric G. 908-221-5430	·						
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Direct all written correspondence to: Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) or Correspondence address below	Corp.) attac	hed hereto with full power of substitution and i	revocation, to prosecute				
Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) or Correspondence address below NAME Samuel H. Dworetsky ADDRESS AT&T CORP. P.O. Box 4110 CITY Middletown United States of America I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. Name of Sole or First Inventor Name Wen-Yi Kuo Signature Citizenship Taiwan Address (line 1) Address (line 2) Morganville Address (line 3) Monmouth County Address (line 4) New Jersey Address (line 5) USA Zip Code 7751	Direct all pho	ne inquiries to: DeLaCruz, Ce	dric G. 908-2	221-5430			
NAME Samuel H. Dworetsky ADDRESS AT&T CORP. P.O. Box 4110 CITY Middletown STATE New Jersey ZIP CODE 07748-4110 COUNTRY United States of America FAX 732-368-6932 I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued therein its sued ther	Direct all writt	en correspondence to:					
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ADDRESS AT&T CORP. P.O. Box 4110 CITY Middletown STATE New Jersey ZIP CODE 07748-4110 COUNTRY United States of America FAX 732-368-6932 I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. Name of Sole or First Inventor A petition has been filed for this unsigned inventor Name Wen-Yi Kuo Signature Wen-Yi Kuo Citizenship Taiwan Address (line 1) 107 Rolling Hill Drive Address (line 2) Morganville Address (line 3) Monmouth County Address (line 4) New Jersey Address (line 5) USA Zip Code 07751	☐ Cust	omer Number or Bar Code Label	(Insert Customer No. or	Attach bar code label h	ere)	or ⊠ Com	espondence address below
ADDRESS AT&T CORP. P.O. Box 4110 CITY Middletown STATE New Jersey ZIP CODE 07748-4110 COUNTRY United States of America FAX 732-368-6932 I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. Name of Sole or First Inventor A petition has been filed for this unsigned inventor Name Wen-Yi Kuo Signature Wen-Yi Kuo Citizenship Taiwan Address (line 1) 107 Rolling Hill Drive Address (line 2) Morganville Address (line 3) Monmouth County Address (line 4) New Jersey Address (line 5) USA Zip Code 07751	NAME	Samuel H. Dworetsky					
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Name Wen-Yi Kuo Signature	these statements w	ere made with the knowledge that willful false	statements and the like	so made are punishabl	information and be e by fine or impriso	elief are believed to onment, or both, u	o be true; and further that nder 18 U.S.C. 1001 and that
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Citizenship Taiwan Address (line 1) 107 Rolling Hill Drive Address (line 2) Morganville Address (line 3) Monmouth County Address (line 4) New Jersey Address (line 5) USA Zip Code 07751	Nam	wen-Yi Kuo					
Address (line 2) Morganville Address (line 3) Monmouth County Address (line 4) New Jersey Address (line 5) USA Zip Code 07751	Signatu	re Ween O	no			Date / C	1/4/2001
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Additional Inventors are being named on the seperately numbered sheets attached hereto	·		perately numbered st	neets attached heret	0	_	

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Attorney Docket Number: 1999-0802

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DECLARATION	TRADEMARK	☆ Registered Practition Information (Supplemental Sho	
Name	Registration Number	Name	Registration Number
NAVON, Jeffrey M.	32711	RESTAINO, Thomas A.	33444
STEINMETZ, Alfred G.	22971	SZWERC, Christine	43177
ZIEROTH, Lee W.	28550		
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